

TITLE
GAS BARRIER COATING SYSTEM FOR POLYMERIC FILMS
AND RIGID CONTAINERS
ABSTRACT OF THE DISCLOSURE

5 A water-borne gas barrier coating composition for polymeric films and
shaped containers, including a two-layer coating system with a laminar layer
mineral in the gas barrier layer, which is particularly well suit for spray
application to biaxially oriented injection stretch blow molded PET bottles for
carbonated beverages and beer.

10

15

20

25

30

35

CEK/bjm